

Work Order ID 89080

89080

Page 1

August-21-12 1:07:19 PM

Item ID: D412-698-012

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Cabin Door Roller, RH

Start Date: 9/04/12 Start Qty: 3.00

3

Cust Item ID:

Required Date: 9/04/12 Req'd Qty: 3.00

3

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 12/08/22

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start *NR1*

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
IIN D412-698	Rev E

100

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D412-698-012 CHG003

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.00

Quality Control

DAS
16
9-29

12/10/22
JB

MLJ 12-10-18



3

12/10/17 JB

DAS
16
9-29

12/10/22

(+3)

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>						
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector			
Doc/Data <input type="checkbox"/>												
Equip/Tooling <input type="checkbox"/>												
Operator <input type="checkbox"/>												
Material <input type="checkbox"/>												
Setup <input type="checkbox"/>												
Other <input type="checkbox"/>												
Process <input type="checkbox"/>												
Supplier <input type="checkbox"/>												
Training <input type="checkbox"/>												
Unapproved <input type="checkbox"/>												
FAULT CATEGORY												
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube			General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other	

Work Order ID 89080

89080

Page 2

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Item ID: D412-698-012 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Cabin Door Roller, RH
 Start Date: 9/04/12 Start Qty: 3.00 *3* Cust Item ID:
 Required Date: 9/04/12 Req'd Qty: 3.00 *3* Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00				<u>2</u>		<u>12/10/22</u>	<u>sf</u>
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-698-012								
	Location: <u>62</u>								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

12/10/22 MF
12-10-22

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
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Picklist Print

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Page 1

Work Order ID: 89080

Parent Item: D412-698-012

Parent Item Name: Cabin Door Roller, RH

Start Date: 9/04/12

Required Date: 9/04/12

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP Rev:C04.02.26Change Qty of D3121-141 & remove D3121-145 from Step 1,3KJ/DS
IPP Rev:D 08-01-28 change to rev D ECN 1104 DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
S ₂₃ D3121-141 Bracket Assembly		Manufactured	No			110	Each	0.0000	3	9	88369	7x	2/8/06
S ₂₃ D3121-144 Bracket Assembly		Manufactured	No			110	Each	0.0000	U	3	JB		SD
S ₂₃ D3137-043 Bracket Assembly		Manufactured	No			110	Each	2.0000	U	3	JB		SD
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST235B		2							
				79734		2							
S ₂₃ D3183-044 Bracket Assembly		Manufactured	No			110	Each	8.0000	U	3	JB		SD
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST		-4							
				ST235B		12							
				85996		8							
S ₂₃ D3199-1 Bracket		Manufactured	No			110	Each	56.0000	9	27	JB	12/10/17	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST		24							
				85467		24							
				ST236		37							
				78618		2							
				86682		30							
				ST236A		-5							

NCR: Yes / No

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Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>						
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Picklist Print

Page 2

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Work Order ID: 89080

Parent Item: D412-698-012

Parent Item Name: Cabin Door Roller, RH

Start Date: 9/04/12

Required Date: 9/04/12

Start Qty: 3.00

Required Qty: 3.00

D3202-0

Manufactured No

110

Each

13.0000

Cover

Location

Loc Qty

Loc Code

ST241A

13

70294

2

83506

11

0

3

89378

g B

12/10/17

2x 83506

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Shop Packet Print

Page 2

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

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REFERENCE ONLY

6.0 PARTS LIST - CABIN DOOR MODIFICATION KITS

(FOR AIRCRAFT EQUIPPED WITH P/N 205-032-669-XXX ALUMINUM DOORS)

Qty -011	Qty -012	Qty -013	Qty -017	Qty -019	Qty -021	Part Number	Description
X						D412-698-011	CABIN DOOR ROLLER KIT, LH
	X					D412-698-012	CABIN DOOR ROLLER KIT, RH
		X				D412-698-013	DOOR HANDLE KIT
			X			D412-698-017	REPLACEMENT DOOR TRACK KIT
				X		D412-698-019	BEARING OVERHAUL KIT
					X	D412-698-021	REPLACEMENT SHIM KIT
3	3					D3121-141	BRACKET ASSEMBLY
1						D3121-143	BRACKET ASSEMBLY
	11					D3121-144	BRACKET ASSEMBLY
1	1					D3137-043	BRACKET ASSEMBLY
1						D3183-043	BRACKET ASSEMBLY
	1					D3183-044	BRACKET ASSEMBLY
9	9		9			D3199-1	BRACKET
1	1		1			D3202-1	COVER
		4				D3203-1	HANDLE
		1				D3220-041	DOUBLER
		1				D3220-042	DOUBLER
		2				D3220-3	DOUBLER
				7		D3121-21	BOLT
				5		D3121-241	BEARING ASSEMBLY
				1		D3137-3	GUIDE
				1		D3137-5	WASHER
				2		D3183-045	BEARING ASSEMBLY
					3	D3238-1	SHIM
					1	D3238-3	SHIM
					2	D3238-5	SHIM
					6	D3238-11	SHIM
					2	D3238-13	SHIM
					4	D3238-15	SHIM
		8				AN960JD416L	WASHER
		8				MS21042L4	NUT (OR MS21042-4)
		16				MS24694-S98	SCREW
				1		MS24694-S101	SCREW

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Revision: E

Date: 08.05.01